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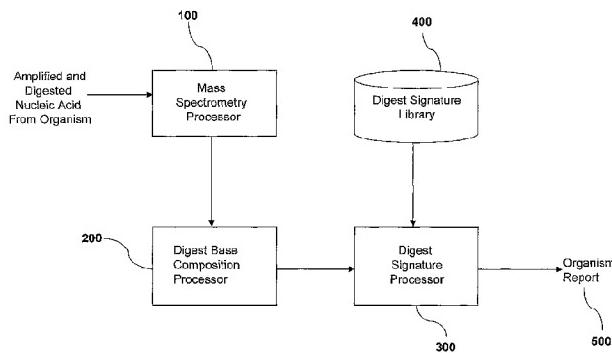
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(54) Title: METHODS FOR RAPID IDENTIFICATION OF RECOMBINANT ORGANISMS



(57) Abstract: Rapid mass-spectrometry methods for characterization of recombinant or genetically engineered organisms are provided. The methods can be used for surveillance of biowarfare agents which may include recombinant or genetically engineered bacteria, viruses, fungi and protozoa

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INTERNATIONAL SEARCH REPORT

International application No

PCT/US 05/30058

<p>A. CLASSIFICATION OF SUBJECT MATTER</p> <p>USPC 435/6 IPC(8) - C12Q 1/68 (2007.01)</p> <p>According to International Patent Classification (IPC) or to both national classification and IPC</p>										
<p>B. FIELDS SEARCHED</p> <p>Minimum documentation searched (classification system followed by classification symbols) USPC 435/6 IPC(8) - C12Q 1/68 (2007.01)</p> <p>Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched USPC-435/4, 5 and 6 PUBWEST, GOOGLE</p> <p>Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) PUBWEST(PGPB,USPT,USOC,EPAB,JPAB): mass spectroscopy, restriction, digest, nucleic acid, transform, recombinant, exogenous, transgenic</p>										
<p>C. DOCUMENTS CONSIDERED TO BE RELEVANT</p> <table border="1"> <thead> <tr> <th>Category*</th> <th>Citation of document, with indication, where appropriate, of the relevant passages</th> <th>Relevant to claim No.</th> </tr> </thead> <tbody> <tr> <td>X</td> <td>US 2002/0042112 A1 (KOSTER ET AL.) 11 Apr 2002 (11.04.2002) paragraphs [0037], [0038], [0044], [0093], [00197], [0024], [0025], [0315]</td> <td>1-24</td> </tr> <tr> <td>X</td> <td>WO 9854571 A1 (FOOTE ET AL) 03 Dec 1998 (03.12.1998) pg 9, ln 4-7; pg 9, ln 29-30; pg 19, ln 11-17</td> <td>25</td> </tr> </tbody> </table>		Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	X	US 2002/0042112 A1 (KOSTER ET AL.) 11 Apr 2002 (11.04.2002) paragraphs [0037], [0038], [0044], [0093], [00197], [0024], [0025], [0315]	1-24	X	WO 9854571 A1 (FOOTE ET AL) 03 Dec 1998 (03.12.1998) pg 9, ln 4-7; pg 9, ln 29-30; pg 19, ln 11-17	25
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